

Water fire production: 7-3-77

FILE NOTATIONS:

Entered in N.I.D. File

Entered On S.R. Sheet

Location Map Plotted

Card Indexed

I.W.R. for State or Fee Land

Checked by Chief

Copy N.I.D. to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed

OW

WW

TA

GW

OS

PA

Location Inspected

Bond released

State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E

I

E-I

GR

GR-N

Micro

Lat

Mi-L

Sonic

Others

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

THE SUPERIOR OIL COMPANY

## 3. ADDRESS OF OPERATOR

P. O. DRAWER "G", CORTEZ, COLORADO

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

656' FNL, 1999' FWL, SEC. 1, T41S, R24E, SLB&amp;M

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

4.2 Miles NW of Aneth, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1700'

## 16. NO. OF ACRES IN LEASE

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

1200'

## 19. PROPOSED DEPTH

5519'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4592' Ungraded Ground Level

## 22. APPROX. DATE WORK WILL START\*

June 6, 1977

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	100'	To Surface
12-1/4"	8-5/8"	24#	1406'	To Surface
7-7/8"	5-1/2"	14 & 15.5#	5519'	250 Sacks

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing to 100' and cement to surface.
2. Drill 12-1/4" hole to 1406'. Set 8-5/8" casing to 1406' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone I approximately 5519'.
4. Log well.
5. Set 5-1/2" casing at 5519' and cement with 250 sacks.
6. Perforate Ismay and Desert Creek and stimulate based on log evaluation.

This well is a part of a 40-acre infill drilling program now underway at McElmo Creek Unit.

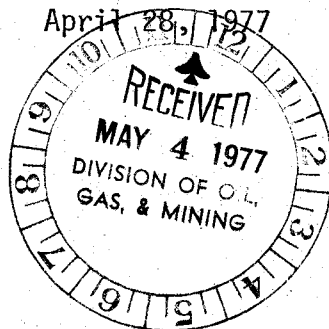
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. David G. Allison ENGINEER  
SIGNED David G. Allison TITLE Engineer  
(This space for Federal or State office use)  
PERMIT NO. B-037-30363 APPROVAL DATE DATE: 5-9-77  
APPROVED BY Case 152-2 BY: Chas. B. Light  
CONDITIONS OF APPROVAL, IF ANY:

# THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO 81321



Mr. P. T. McGrath  
District Engineer  
U. S. Geological Survey  
P. O. Box 959  
Farmington, New Mexico 87401

Re: Surface Use Development Plan  
Proposed Well  
McElmo Creek Unit #G-13  
656' FNL, 1999' FWL  
Section 1, T41S, R24E  
San Juan County, Utah

Dear Mr. McGrath:

The "Surface Use Development Plan" for the proposed McElmo Creek Unit Well #G-13 is as follows:

1. The existing roads and the location of the main highway exit are shown on the attached USGS topographic map.
2. A new 600' X 30' access road is required, as shown on the attached plat. The proposed road will run northeast to the location and will be of compacted sand and gravel with a maximum grade of 5%. The road will be constructed so as to provide for adequate drainage. No major cuts or fills will be necessary.
3. The location and status of wells in the vicinity are shown on the attached plat.
4. The location of existing tank batteries, flow lines and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2" flow line for the proposed well will run 4000' south to an existing tank battery.
5. Water for drilling operations will be obtained from the San Juan River.
6. Materials necessary for the construction of the access road and drilling pad will be obtained directly from the construction site. No access roads for the purpose of hauling materials will be necessary.
7. Waste materials will be collected in earth pits. The perimeter of these pits will be fenced with small mesh wire. When drilling operations are complete these earth pits will be backfilled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA approved chemical toilets will be provided and maintained.

8. No permanent campsites or airstrips are anticipated.
9. The location and position of drilling equipment is shown on the attached plat. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Native materials from the immediate area will be used in its construction.
10. The proposed drillsite is located on a sandstone outcrop near the San Juan River. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation consists of sparse desert type ground cover and Tamarisks. There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road or flow line.

Very truly yours,


THE SUPERIOR OIL COMPANY



David G. Allison

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by THE SUPERIOR OIL COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

4-28-77  
Date

  
Wm. H. Edwards, Area Production Superintendent

SUPPLEMENT TO FORM 9-331C

WELL: MCU #G-13

SURFACE FORMATION WHERE PROPOSED DRILLING IS TO TAKE PLACE: Cedar Mesa

ESTIMATED FORMATION TOPS: (Measured from KB)

Chinle	1389'
DeChelly	2557'
Ismay	5277'
Gothic Shale	5432'
Desert Creek	5442'

WATER BEARING FORMATIONS: Water is expected to be encountered intermittently from 400' to 1389'.

HYDROCARBON BEARING FORMATIONS: Oil and gas are expected to be encountered intermittently from 5400' to 5509'.

MUD PROGRAM:

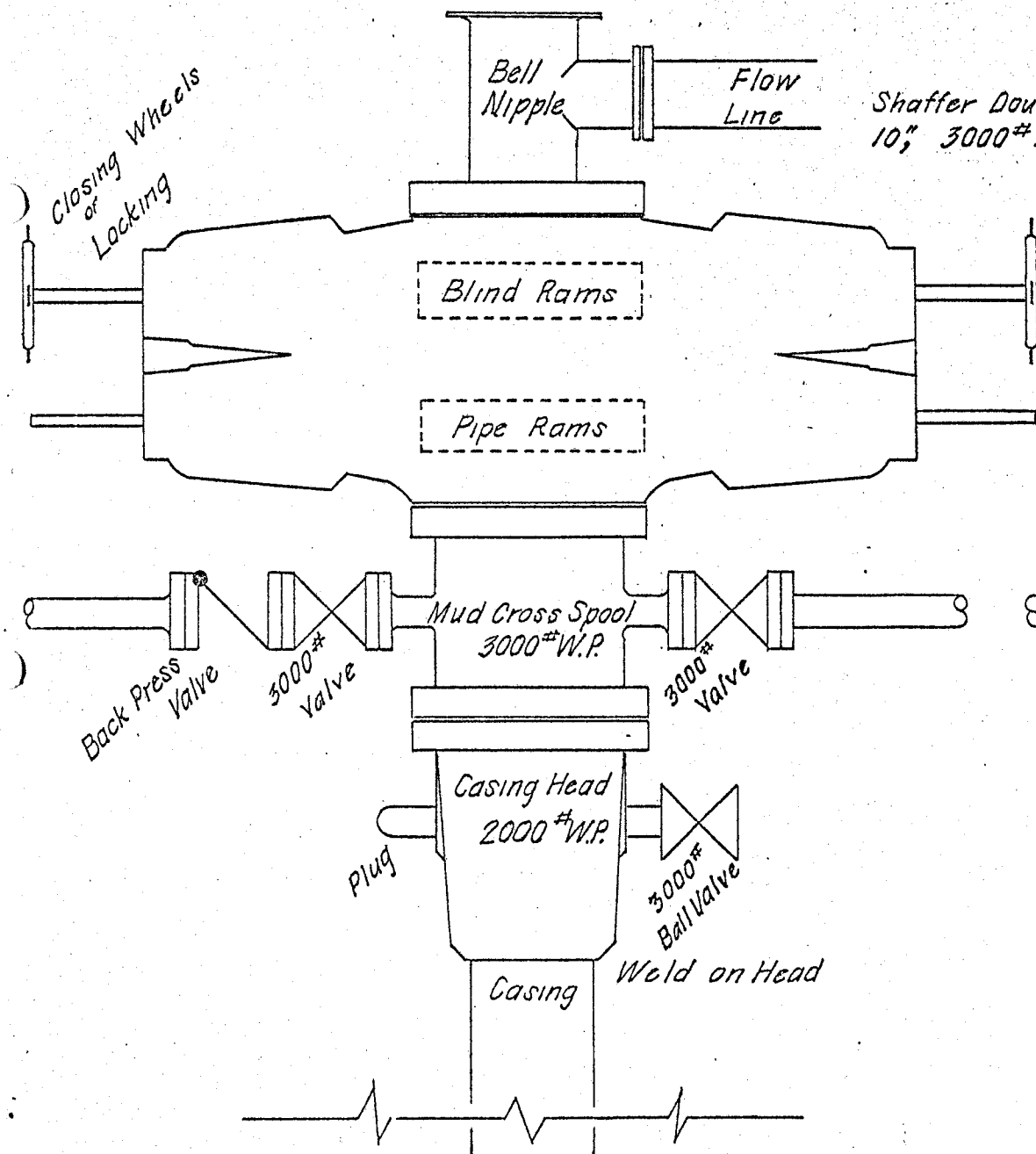
- Surface to 2000' - Water
- 2000' to 5000' - Lignosulfonate or similar mud system; no water loss control, weighted as necessary with Barite.
- 5000' to TD - Lignosulfonate or similar mud system; 15 cc water loss, weighted as necessary with Barite.

CEMENT PROGRAM:

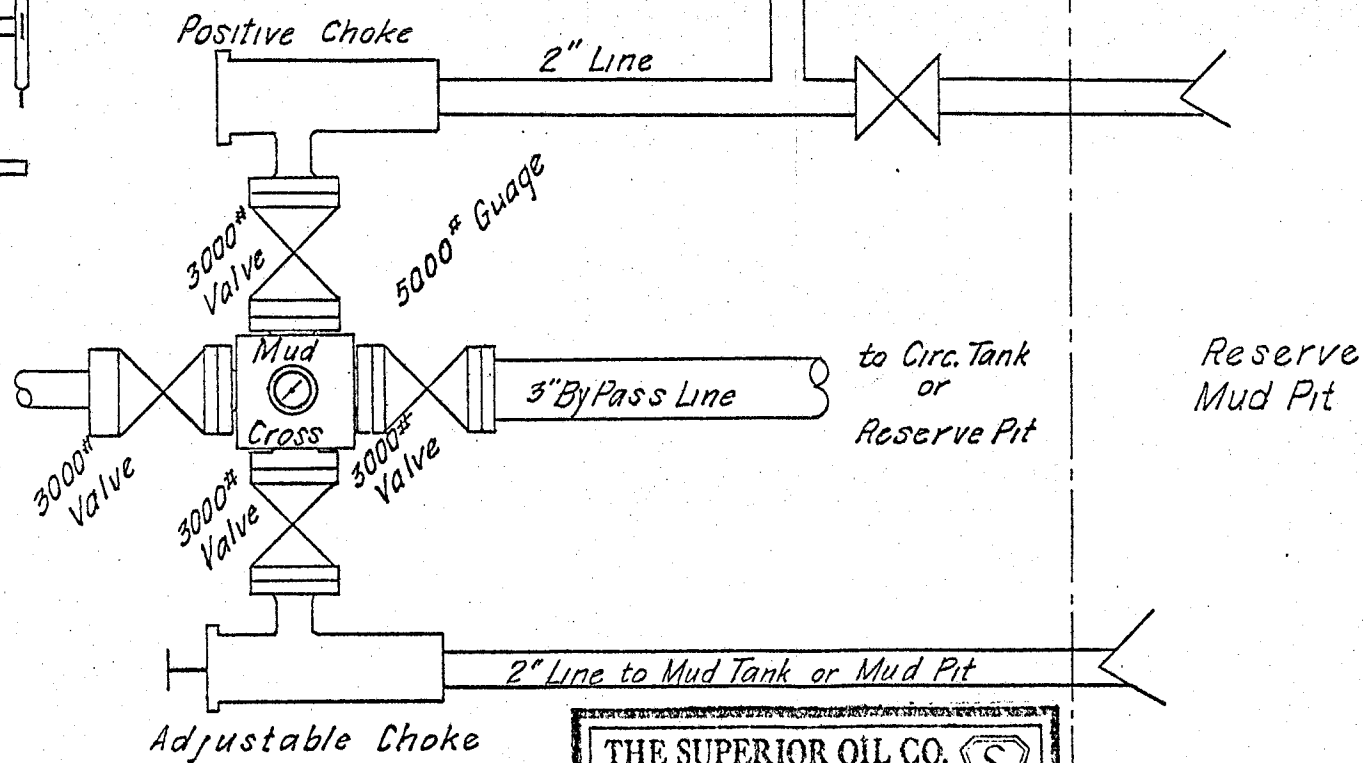
- Surface - Cement to surface w/600 sx Howco Light w/10#/sk Gilsonite, followed w/100 sx Class "B" Neat w/2% CaCl at 15.6 ppg.
- Production - 250 sx Class "B" with 5#/sx salt, 1/2#/sx Firm Set and 3.4% CFR-2.

LOGGING PROGRAM: CNL/DENSITY/GR - TD to 5000'

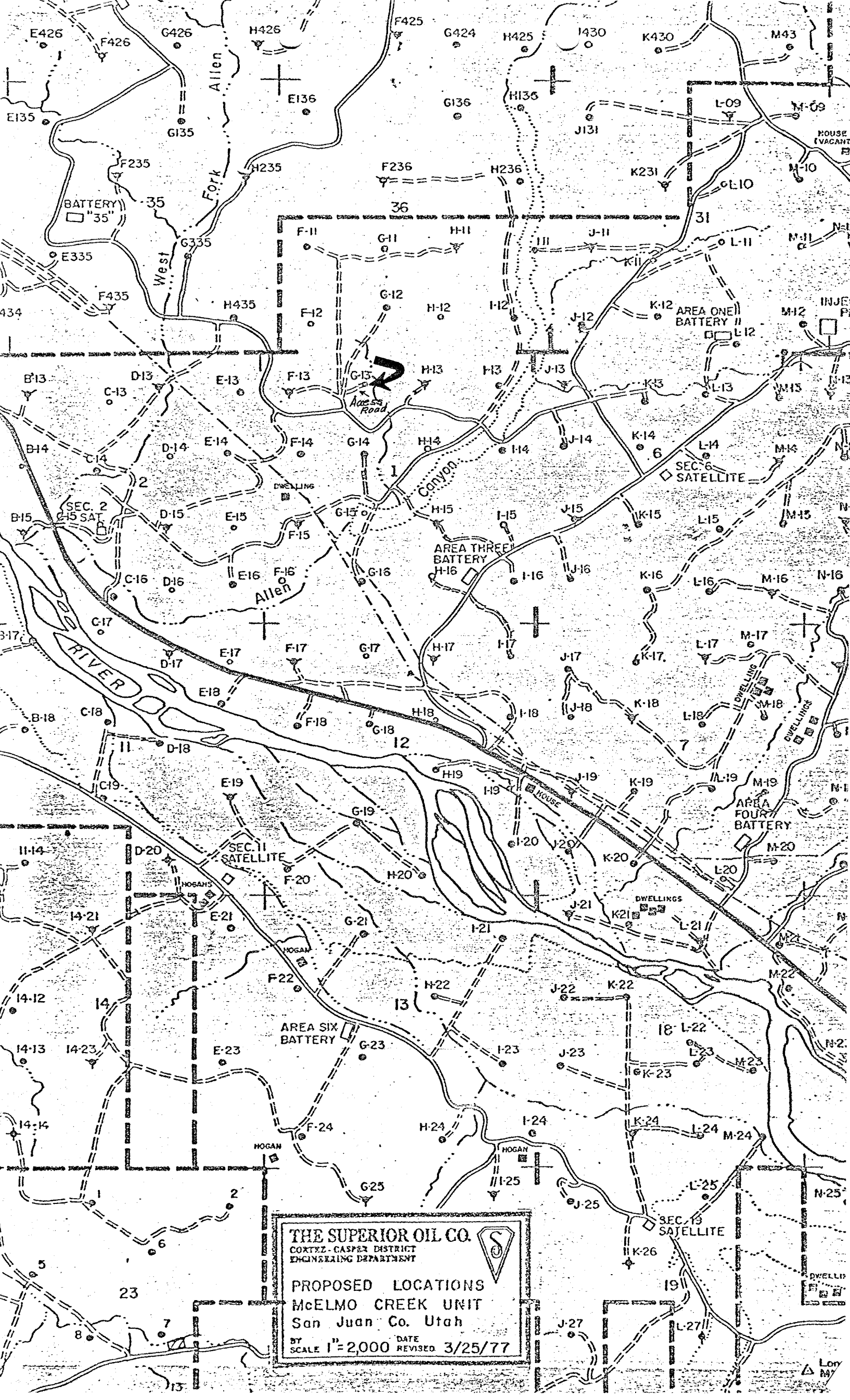
PRESSURE CONTROLS: Blowout preventer equipment will be 10" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The schematic of the pressure control equipment can be seen on the following page. The mud system will be monitored by visual inspection.



Shaffer Double Gate Blow Out Preventer  
10", 3000# W.P., 6000# Test, Type B



<b>THE SUPERIOR OIL CO.</b> CORTEZ-CASPER DISTRICT ENGINEERING DEPARTMENT		
<b>SCHEMATIC DIAGRAM OF PRESSURE CONTROL EQUIPMENT</b>		
BY SCALE NONE	DATE REVISED 8-12-76	



THE SUPERIOR OIL CO.  
CORTAZ-CASPER DISTRICT  
ENGINEERING DEPARTMENT

PROPOSED LOCATIONS  
McELMO CREEK UNIT  
San Juan Co. Utah

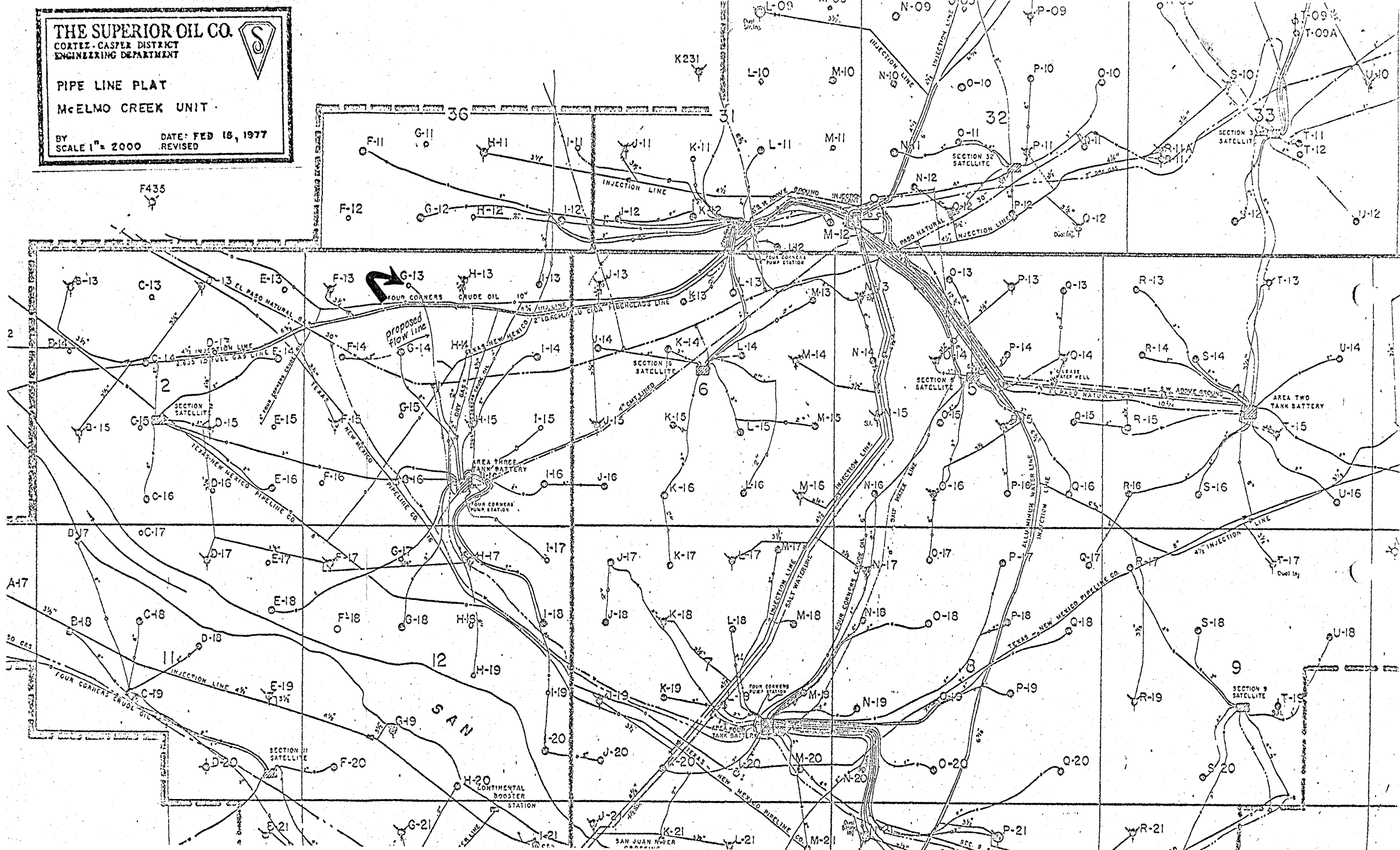
BY SCALE 1"=2,000' DATE REVISED 3/25/77

THE SUPERIOR OIL CO.  
CORTEZ-CASPER DISTRICT  
ENGINEERING DEPARTMENT

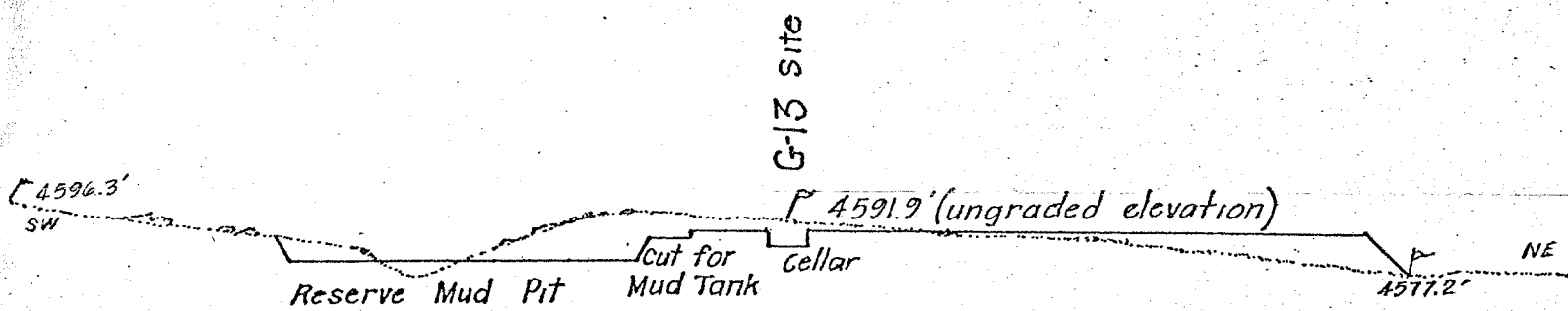
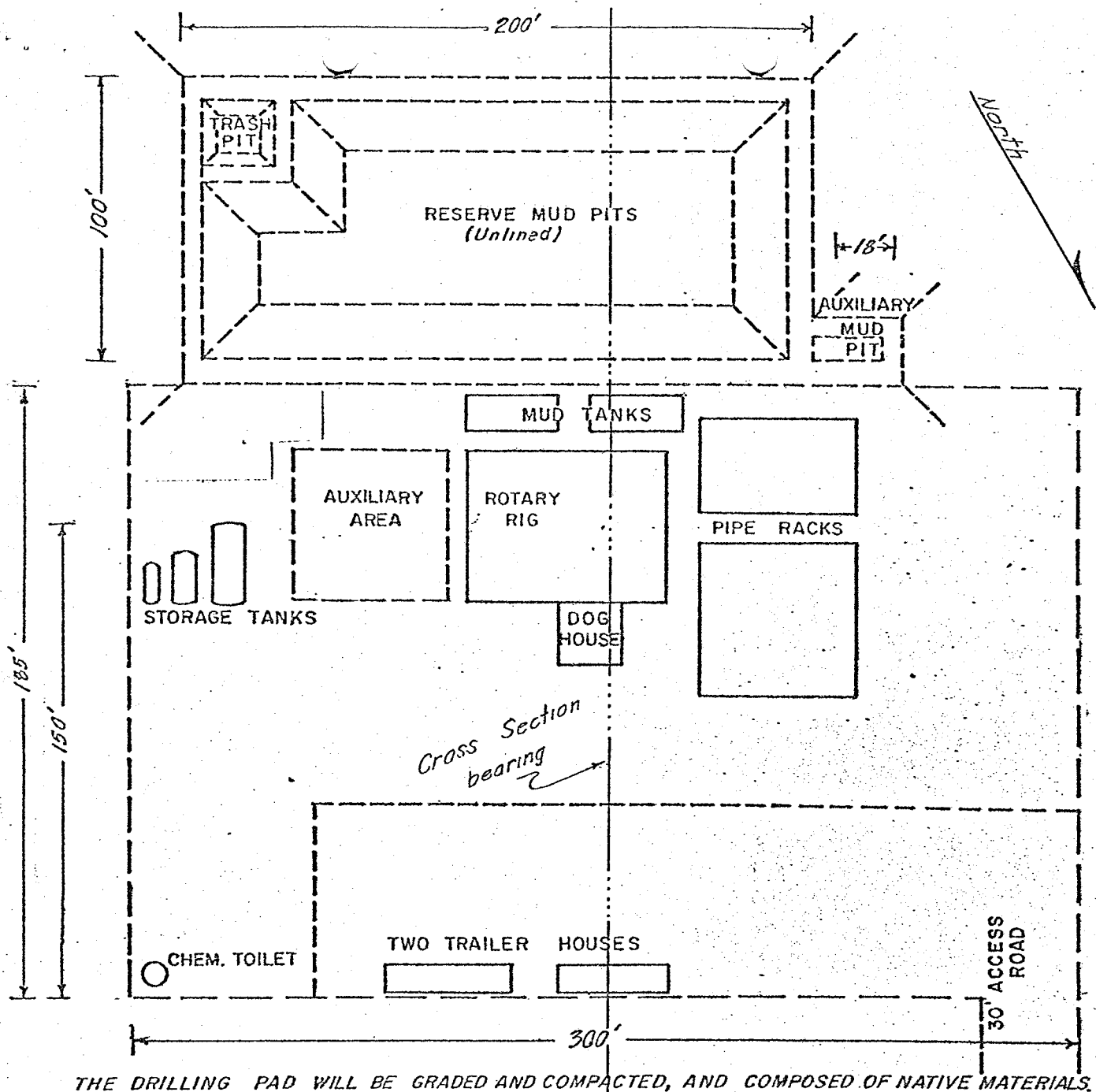


PIPE LINE PLAT  
McELMO CREEK UNIT

BY SCALE 1" = 2000 DATE: FEB 15, 1977  
REVISED







..... Original Contour  
 - - - - - Reference Point  
 ——— Graded proposal

**THE SUPERIOR OIL CO.**

CORTI - CASPER DISTRICT  
ENGINEERING DEPARTMENT

**RIG LAYOUT & DRILL  
PAD CROSS SECTION**

MCU WELL No. G-13  
McELMO CREEK UNIT  
SAN JUAN COUNTY, UTAH

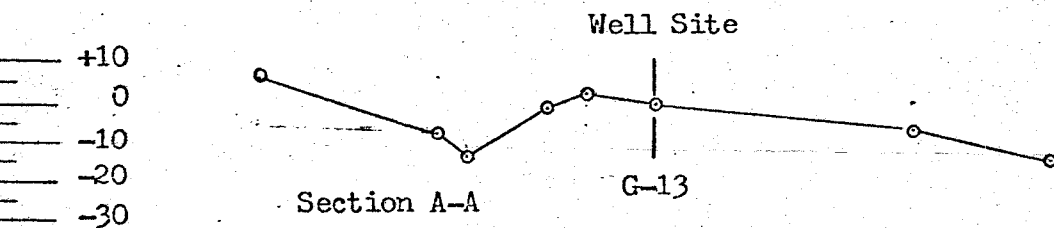
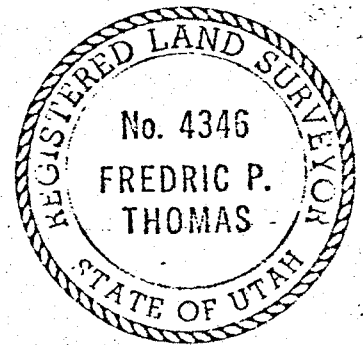
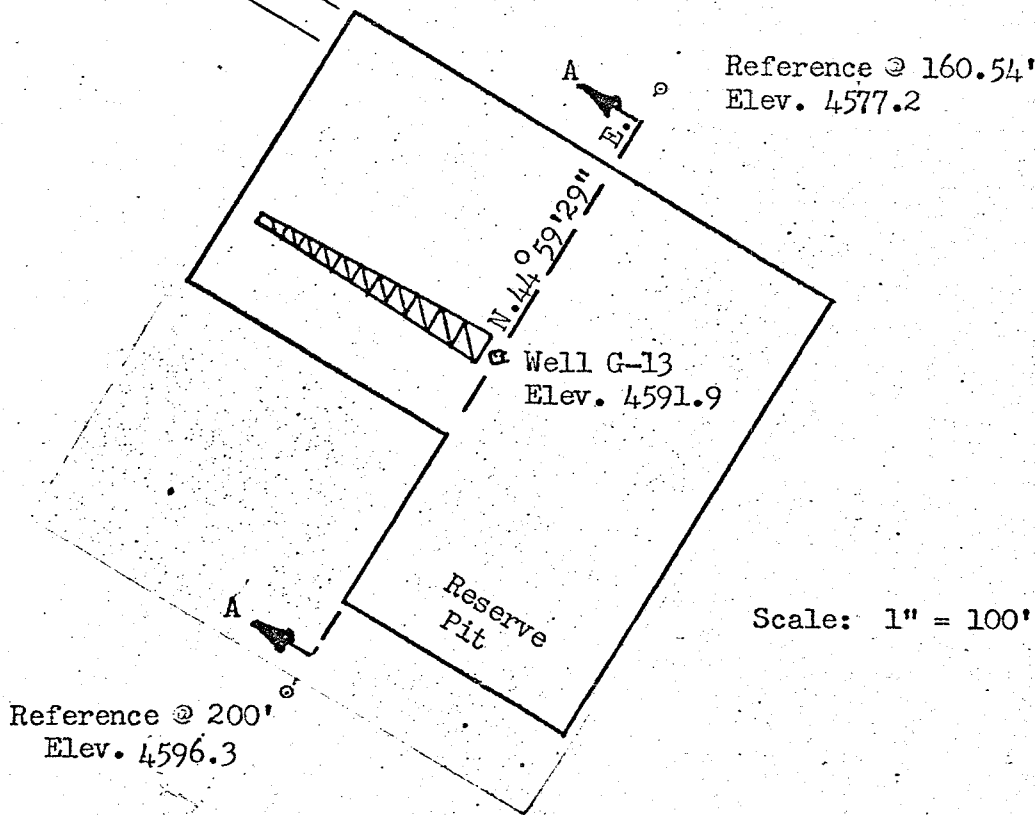
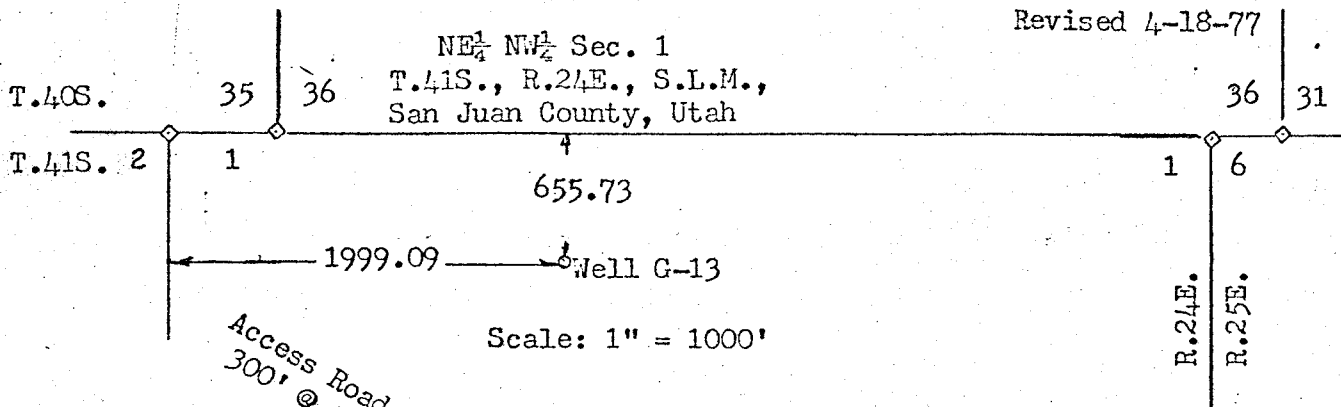
BY M.H.T. DATE: 8-12-78  
SCALE 1" = 50' REVISED

Well No. G-13

Superior Oil Company  
December 17, 1976

Revised 4-18-77

NE $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 1  
T.41S., R.24E., S.L.M.,  
San Juan County, Utah



Horizontal Scale: 1" = 100'  
Vertical Scale: 1" = 50'

Vegetation - Sparse  
Soil - Rocky

KNOW ALL MEN BY THESE PRESENTS:

That I, Fredric P. Thomas,  
do hereby certify that I prepared this plat from an  
actual and accurate survey of the land and that the  
same is true and correct to the best of my knowledge  
and belief.

*Fredric P. Thomas*

Fredric P. Thomas  
Reg. L.S. and P.E.  
Colo. Reg. No. 5725

Bearing by  
solar  
observation

Utah Reg. No. 4346

THOMAS Engineering Inc.

432 N. Broadway  
Cortez, Colorado  
565-7805



STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date: May 6-  
Operator: Superior Oil Co.  
Well No: Mc Elmo Creek Unit G-13  
Location: Sec. 1 T. 41S R. 24E County: San Juan

File Prepared ☒ Entered on N.I.D. ☒ <sup>API No.</sup>  
Card Indexed ☒ Completion Sheet ☒

CHECKED BY:

Administrative Assistant [Signature]

Remarks:

Petroleum Engineer [Signature]

Remarks:

Director [Signature]

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required ☒ Survey Plat Required ☐  
Order No. 152-2 ☒ Surface Casing Change ☐  
to \_\_\_\_\_

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3 ☐

O.K. In Mc Elmo Creek Unit ☒

Other:

☒ Letter Written/Approved

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE \_\_\_\_\_  
TRIBE Navajo  
LEASE NO. 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County San Juan Field Mc Elmo

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 77

Agent's address Post Office Box 71 Company The Superior Oil Company  
Conroe, Texas 77301

Phone 713/539-1771 Signed Milton J. Jurek Agent's title Operations Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>SEC 1</u>										
NE-SE	41S	24E	I-15							TD 5532' 6-30-77 Testing
NE-NW	41S	24E	G-13							TD 5530 6-30-77 Completing
SW-SE	41S	24E	H-16							TD 5517' 6-30-77 Completing
<u>SEC 5</u>										
NE-NW	41S	25E	O-13							TD 5675' 6-30-77 Testing
<u>SEC 6</u>										
NW-NW	41S	25E	J-14							TD 5488' 6-30-77 Testing
NE-SW	41S	25E	K-15							TD 5555' 6-30-77 Testing
NE-NE	41S	25E	M-13							TD 5515' 6-30-77 Testing
<u>SEC 7</u>										
SW-NW	41S	25E	J-18							TD 5460' 6-30-77 Completing
SW-NE	41S	25E	L-18							TD 5510' 6-30-77 Testing
NE-NE	41S	25E	M-17							TD 5409' 6-30-77 Testing

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN ~~TRIPPLICATE~~  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-4032

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek Unit

8. FARM OR LEASE NAME

9. WELL NO.

MCU #G-13

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Sec. 1, T41S, R24E

12. COUNTY OR PARISH

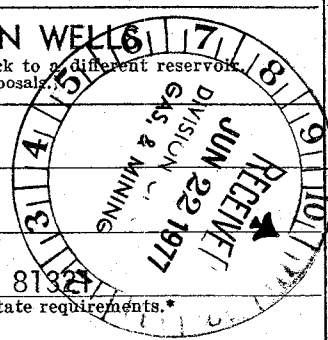
San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)



1. OIL ☒ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR

The Superior Oil Company

3. ADDRESS OF OPERATOR

P.O. Drawer 'G', Cortez, Colorado, 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.  
See also space 17 below.)  
At surface

656' FNL, 1999' FWL, Sec. 1, T41S, R24E, SLB&M

14. PERMIT NO.

43-037-30363

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4589.55' GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

XX

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- Spudded in @ 11:00 P.M., 6-3-77. Drld 12-1/4" opening to 17-1/2" to 112'. Ran 13-3/8" 48# H-40 csg w/guide shoe to 110', OAL 125'. Cmtd w/100 sxs 'B' w/4% Jel, 1/4#/sx Celloflake & 2% CaCl. Had good cement returns. WOC 5 Hrs. NV on 13-3/8" csg. WOC 18 hrs. WIH w/1 bit #2. Tag cmt 90'. Drld cmt & guide shoe.
- Ran 8-5/8" 24# K-55 csg w/FS & FC to TD 1412', OAL 1417'. Cmtd w/540 sxs BJLW w/10#/sx Gilsonite (13.1 ppg) followed w/100 sxs 'B' w/2% CaCl (15.6 ppg). Pressure increased to 1500#. Did not bump plug. Lacked 13.7 BBLS displacement. No cement returns. Cut-off 13-3/8" csg. Welded plate on top of 13-3/8" csg to 8-5/8" csg. Welded 2" collar on top of 13-3/8" plate.
- Cut off 8-5/8" csg. Welded on 8-5/8" Rector csg head, in 3 hours well flowing with water in annulus. Cmtd w/200 sxs 'B' w/3% CaCl (15.6 ppg). After 4 hrs. WOC ran 5 jts. 1" pipe in annulus to 105' KB. Tagged cement. Cmtd annulus w/50 sxs 'B' w/3% CaCl. Good cmt returns. Instld 12" 900 series Shaeffer Double Gate Type 'E' BOP. Tstd BOP w/rig pump chk manifold & lines 16W # OK. Drld out float collar and shoe. Drlg. ahead.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Charles L. Hill*  
Charles L. Hill

TITLE

Senior Area Engineer

DATE

6/16/77

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

JBL/sc

Orig. + 3 - USGS, State (2), D.H. Collins, J.I. Burleigh, G.A. Bannantine, W.N. Mosley,  
File, Navajo Tribe, WIO

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

3

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-4032																			
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBES NAME Navajo																			
2. NAME OF OPERATOR The Superior Oil Company				7. UNIT AGREEMENT NAME Mc Elmo Creek Unit																			
3. ADDRESS OF OPERATOR Post Office Box 71, Conroe, Texas 77301				8. FARM OR LEASE NAME																			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 656' FNL, 1999' FWL Sec. 1 At top prod. interval reported below Same At total depth Same				9. WELL NO. MCU #G-13																			
14. PERMIT NO. 43-037-30363				DATE ISSUED																			
15. DATE SPUDDED 6-3-77				16. DATE T.D. REACHED 6-21-77																			
17. DATE COMPL. (Ready to prod.) 7-13-77				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4603' KB																			
19. ELEV. CASING HEAD 4590'				20. TOTAL DEPTH, MD & TVD 5533'																			
21. PLUG BACK T.D., MD & TVD 5521'				22. IF MULTIPLE COMPLE., HOW MANY* -----																			
23. INTERVALS DRILLED BY -----				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5435' - 5504' Desert Creek Zone 1																			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron - Formation Density																			
27. WAS WELL CORDED No				28. CASING RECORD (Report all strings set in well)																			
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT CULLED													
13 3/8"		48		110'		17 1/2"		100 sx Class B		None													
8 5/8"		24		1412'		12 1/4"		640 sx lt.wt. & Class B		None													
5 1/2"		14 & 15.5		5530'		7 7/8"		250 sx Class B		None													
29. LINER RECORD				30. TUBING RECORD																			
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)									
										2 7/8"		5515'		None									
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.															
5435' - 53' (1 jet/ft)								DEPTH INTERVAL (MD)								AMOUNT AND KIND OF MATERIAL USED							
5457' - 62' (1 jet/ft)								5435 - 5504'								14,230 gal. 28% HCl acid							
5471' - 90' (1 jet/ft)																							
5498' - 5504' (1 jet/ft)																							
33.* PRODUCTION																							
DATE FIRST PRODUCTION 7-3-77				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 3/4" Rod Pump								WELL STATUS (Producing or shut-in) Producing											
DATE OF TEST 7-27-77		HOURS TESTED 24		CHOKE SIZE N/A		PROD'N. FOR TEST PERIOD -----		OIL—BBL. 84		GAS—MCF. No Test		WATER—BBL. 127		GAS-OIL RATIO									
FLOW. TUBING PRESS. 100		CASING PRESSURE 0		CALCULATED 24-HOUR RATE -----		OIL—BBL. 84		GAS—MCF. No Test		WATER—BBL. 127		OIL GRAVITY-API (CORR.) 41.4											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold												TEST WITNESSED BY C. L. Hill											
35. LIST OF ATTACHMENTS Logs																							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																							
SIGNED J. M. Ferrell				TITLE Operations Engineer				DATE August 2, 1977															

\*(See Instructions and Spaces for Additional Data on Reverse Side)

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

For each completion, copies of all currently available logs (drillers', geologists', sample and core analysis, all types electric, etc.), formations, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Stacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

U.S. GOVERNMENT PRINTING OFFICE: 1969-O-682696

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining  
355 W. North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 0

DIVISION OF OIL  
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, ~~Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor for the purpose of performing~~ comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

PERMITS ONLY

Mobil Oil Corporation  
P.O. Box 5444  
Denver, Colorado 80217-5444  
Attention: R. D. Baker

(303) 298-2577

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

*R. D. Baker*

R. D. Baker  
Environmental & Regulatory Manager - West

Enclosure



# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

**RECEIVED**  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd  
CNE8661

R. D. Baker  
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)  
 FOR THE CORTEZ SUPERVISOR AREA  
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	ST A T E T	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	F-18	SAN JUAN	UT	SW	NW	12-41S-24E	PROD	OP	43-037-20184	14-20-603-5447		96-004190
	F-20	SAN JUAN	UT	SW	SW	12-41S-24E	PROD	OP	43-037-15707	14-20-603-5450		96-004190
	F-21	SAN JUAN	UT	NW	NW	13-41S-24E	COMP		43-037-31063	14-20-603-370		96-004190
	F-22	SAN JUAN	UT	SW	NW	13-41S-24E	PROD	OP	43-037-15947	14-20-603-370		96-004190
	F-23	SAN JUAN	UT	NW	SW	13-41S-24E	PROD	OP	43-037-31031	14-20-603-370		96-004190
	F-24	SAN JUAN	UT	SW	SW	13-41S-24E	PROD	OP	43-037-15948	14-20-603-370		96-004190
	F-25	SAN JUAN	UT	NW	NW	24-41S-24E	COMP		43-037-31032	14-20-603-370		96-004190
	F-26	SAN JUAN	UT	SW	NW	24-41S-24E	PROD	OP	43-037-15949	14-20-603-370		96-004190
	F15A	SAN JUAN	UT	NW	SW	01-41S-24E	INJ	OP	43-037-31149	14-20-603-4032		96-004190
	G-11	SAN JUAN	UT	NE	SW	36-40S-24E	PROD	OP	43-037-30376	14-20-0603-6146		96-004190
	G-12	SAN JUAN	UT	SE	SW	36-40S-24E	PROD	OP	43-037-15618	14-20-0603-6146		96-004190
	G-13	SAN JUAN	UT	NE	NW	01-41S-24E	PROD	OP	43-037-30363	14-20-603-4032		96-004190
	G-14	SAN JUAN	UT	SE	NW	01-41S-24E	PROD	OP	43-037-16143	14-20-603-4032		96-004190
	G-16	SAN JUAN	UT	SE	SW	01-41S-24E	PROD	OP	43-037-16144	14-20-603-4032		96-004190
	G-17	SAN JUAN	UT	NE	NW	12-41S-24E	PROD	OP	43-037-30378	14-20-603-4037		96-004190
	G-18	SAN JUAN	UT	SE	NW	12-41S-24E	INJ	OP	43-037-15494	14-20-603-4039		96-004190
	G-18B	SAN JUAN	UT	NW	NE	12-41S-24E	PROD	OP	43-037-30399	14-20-603-4039		96-004190
	G-19	SAN JUAN	UT	NE	SW	12-41S-24E	INJ	OP	43-037-05532	14-20-603-5450		96-004190
	G-20	SAN JUAN	UT	SE	SW	12-41S-24E	COMP		43-037-31188	14-20-603-5450		96-004190
	G-21	SAN JUAN	UT	NE	NW	13-41S-24E	INJ	SI	43-037-16347	14-20-603-370		96-004190
	G-21A	SAN JUAN	UT	NE	NW	13-41S-24E	INJ	OP	43-037-30974	14-20-603-370		96-004190
	G-22	SAN JUAN	UT	NE	NW	13-41S-24E	PROD	TA	43-037-31204	14-20-603-370		96-004190
	G-23	SAN JUAN	UT	NE	SW	13-41S-24E	INJ	OP	43-037-16348	14-20-603-370		96-004190
	G-24	SAN JUAN	UT	SE	SW	13-41S-24E	PROD	OP	43-037-31008	14-20-603-370		96-004190
	G-25	SAN JUAN	UT	NE	NW	24-41S-24E	INJ	OP	43-037-16349	14-20-603-370		96-004190
	H-11	SAN JUAN	UT	NW	SE	36-40S-24E	INJ	OP	43-037-05739	14-20-0603-6145		96-004190
	H-12	SAN JUAN	UT	SW	SE	36-40S-24E	PROD	OP	43-037-30360	14-20-0603-6145		96-004190
	H-13	SAN JUAN	UT	NW	NE	01-41S-24E	INJ	OP	43-037-05700	14-20-603-4032		96-004190
	H-14	SAN JUAN	UT	SW	NE	01-41S-24E	PROD	OP	43-037-30362	14-20-603-4032		96-004190
	H-15	SAN JUAN	UT	NW	SE	01-41S-24E	INJ	OP	43-037-05666	14-20-603-4039		96-004190

**STATE OF UTAH**  
**DIVISION OF OIL, GAS AND MINING**  
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 8 of 22

## MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP  
 M E P N A  
 PO DRAWER G  
 CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370REPORT PERIOD (MONTH/YEAR): 6 / 95AMENDED REPORT ☐ (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CR G-13								
4303730363 05980 41S 24E 1			DSCR					
MCELMO CR H-18								
4303730364 05980 41S 24E 12			IS-DC					
MCELMO CR I-19								
4303730365 05980 41S 24E 12			IS-DC					
MCELMO CR H-16								
4303730366 05980 41S 24E 1			IS-DC					
MCELMO CR I-17								
4303730367 05980 41S 24E 12			IS-DC					
MCELMO CR G-11								
4303730376 05980 40S 24E 36			DSCR					
ELMO CR G-17								
4303730378 05980 41S 24E 12			IS-DC					
MCELMO CR C-13								
4303730379 05980 41S 24E 2			DSCR					
MCELMO CR F-12								
4303730380 05980 40S 24E 36			DSCR					
MCELMO CR F-16								
4303730381 05980 41S 24E 1			DSCR					
MCELMO CR B-14								
4303730383 05980 41S 24E 2			DSCR					
MCELMO CR C-15								
4303730384 05980 41S 24E 2			DSCR					
MCELMO CR C-17								
4303730385 05980 41S 24E 11			DSCR					
TOTALS								

COMMENTS:

I hereby certify that this report is true and complete to the best of my knowledge.

Date: \_\_\_\_\_

Name and Signature: \_\_\_\_\_

Telephone Number: \_\_\_\_\_

# PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

☐ **Well File** \_\_\_\_\_  
 (Location) Sec\_\_\_\_Twp\_\_\_\_Rng\_\_\_\_  
 (API No.) \_\_\_\_\_

☐ **Suspense**  
 (Return Date) \_\_\_\_\_  
 (To - Initials) \_\_\_\_\_

☒ **Other**  
**OPER NM CHG** \_\_\_\_\_

1. Date of Phone Call: 8-3-95 Time: \_\_\_\_\_

2. DOGM Employee (name) L. CORDOVA (Initiated Call ☐)  
 Talked to:

Name R. J. FIRTH (Initiated Call ☒) - Phone No. (\_\_\_\_)  
 of (Company/Organization) \_\_\_\_\_

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: \_\_\_\_\_

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING  
NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT  
THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.

\*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

# Mobil Oil Corporation

P.O. BOX 5444  
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth  
Associate Director

RECEIVED  
MAY 16 1986

DIVISION OF  
OIL, GAS & MINING

## SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd  
CNE8661

R. D. Baker  
Environmental Regulatory Manager

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

Routing:

1-LEC	7-PL
2-LWP	8-SJ
3-BLS	9-FILE
4-VLC	
5-RJF	
6-LWP	

Attach all documentation received by the division regarding this change.  
 Initial each listed item when completed. Write N/A if item is not applicable.

- ☐ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☒ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) **MOBIL EXPLOR & PROD**  
 (address) **C/O MOBIL OIL CORP**  
**PO DRAWER G**  
**CORTEZ CO 81321**  
 phone (303) **564-5212**  
 account no. **N7370**

FROM (former operator) **M E P N A**  
 (address) **C/O MOBIL OIL CORP**  
**PO DRAWER G**  
**CORTEZ CO 81321**  
 phone (303) **564-5212**  
 account no. **N7370**

Well(s) (attach additional page if needed):

Name: <b>** SEE ATTACHED **</b>	API: <u>037-30363</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

**OPERATOR CHANGE DOCUMENTATION**

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_\_ If yes, show company file number: \_\_\_\_\_.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- LWP 7. Well file labels have been updated for each well listed above. 9-28-95
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only) *\* No Fee Lease Wells at this time!*

- N/A* *Lee* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- \_\_\_ 2. A copy of this form has been placed in the new and former operators' bond files.
- \_\_\_ 3. The former operator has requested a release of liability from their bond (yes/no) \_\_\_\_\_. Today's date \_\_\_\_\_ 19\_\_\_\_. If yes, division response was made by letter dated \_\_\_\_\_ 19\_\_\_\_.

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* *OTS* *8/5/95* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated \_\_\_\_\_ 19\_\_\_\_, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A* 2. Copies of documents have been sent to State Lands for changes involving **State leases**.

### FILMING

- ✓* 1. All attachments to this form have been microfilmed. Date: October 3 1995.

### FILING

- \_\_\_ 1. Copies of all attachments to this form have been filed in each well file.
- \_\_\_ 2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

*950803 LIC F5/Not necessary!*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

MOBIL PRODUCING TX & NM INC.\*  
\*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 1, T41S, R24E  
656' FNL & 1999' FWL

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

14-20-0603-4032

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK G-13

9. API Well No.

43-037-30363

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

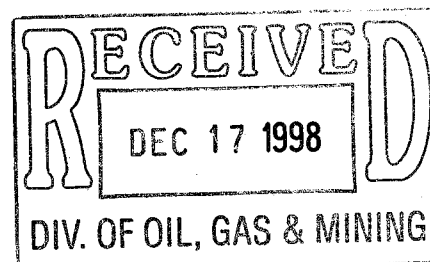
TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other WORKOVER  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

REPAIR ANNULAR PRESSURE - SEE ATTACHED PROCEDURE (11-30-98--12-07-98)



14. I hereby certify that the foregoing is true and correct

Signed

*Shirley Houchins*

Title SHIRLEY HOUCHINS, ENV. & REG. TECH

Date 12-15-98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\* See Instruction on Reverse Side



ATTACHMENT - FORM 3160-5  
McElmo Creek Unit #G-13  
14-20-603-4032  
NAVAJO TRIBAL  
SAN JUAN, UTAH

11-30-98 CALLED NAVAJO E.P.A @ 13:32 ON NOVEMBER 28, 1998. INFORMED OF  
INTENT TO DIG AND LINE GROUND PIT. TALKED TO ANSWER MACHINE.  
MIRU MONTEZUMA WELL SERVICE RIG #15. RU PUMP AND PIT. INSPECT  
BOPE. SI TBG. PRESSURE OF 50 PSI, SI CSG. PRESSURE OF 150 PSI. BLEED  
PRESSURE TO 0 PSI. RU AND POH, LD RODS, PUMP AND PUP JOINTS. SIFN.

12-01-98 SI PRESSURE @ 7:30 WAS 50 PSI. RU AND KILL CSG. AND TBG. WELL DEAD.  
ND PRODUCTION WELL HEAD. NU BOPE, RELEASE TBG ANCHOR. POH AND  
LD TBG. PU AND RIH WITH GUIBERSON 5.5" BRIDGE PLUG TO 1470'. SET  
BRIDGE PLUG. RU TO PUMP, LOAD HOLE FROM 1470' TO SURFACE. TEST  
CSG. 500 PSI. OK. OPEN CSG. VALVE. NO FLOW BACK. OK.

12-02-98 RIG REPAIR. DIG OUT AROUND WELL HEAD. CUT OFF CSG. HEAD. DRESS  
CSG. WELD ON NEW CSG. HEAD. LAND CSG. WITH 70,000# TENSION. NU  
TBG HEAD. RU AND TEST TBG. HEAD TO 1000 PSI. 30 MIN. OK. NU BOPE.  
SIFN.

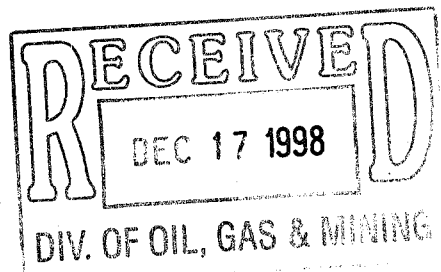
12-03-98 SI PRESSURE @ 12:00 WAS 0 PSI. RIH WITH RETV. HEAD FOR BRIDGE PLUG,  
AND TBG. TO 1470' LATCH ONTO BRIDGE PLUG. RELEASE, POH, LD RIH  
WITH TBG BAILER, AND TBG TO 4964.11' SIFN.

12-04-98 SI PRESSURE @ 7:30 WAS 450 PSI. RU AND BLOW WELL DOWN TO 0 PSI. IN  
30 MIN. RU AND RIH WITH TBG TO 5518'. TAG UP FILL. BAIL OUT CSG. TO  
5521'. POH, LD WORK STRING, LD TBG. BAILER. RIH WITH BULL PLUG,  
TBG. MUD ANCHOR, PERF SUB, SEATING NIPPLE, AND TBG TO 5488.72'  
(END OF PRODUCTION STRING) SIFN.

12-05-98 SI PRESSURE @ 7:30 WAS 300 PSI. BLEED WELL TO 0 IN 15 MIN. RU PUMP  
FLUID DN TBG. AND CSG. WELL DEAD. RD RIG FLOOR, NU DN BOPE. SET  
TBG ANCHOR WITH 18,000# TENSION. NU PUMP WELL HEAD. RIH DN HOLE  
PUMP WITH GAS ANCHOR, STABILIZER PONY RODS, SPACE OUT PONY ROD,  
MAKE UP POLISH ROD AND LAND PUMP IN SEATING NIPPLE. LOAD TBG.  
WITH WATER TEST PUMP AND TBG. TO 500 PSI. OK. SIFN.

12-06-98 SD FOR SUNDAY.

12-07-98 SPACED OUT PUMP & HUNG WELL ON, RD & REL WELL TO PRODUCTION.



**ExxonMobil Production Company**

U.S. West

P.O. Box 4358

Houston, Texas 77210-4358

June 27, 2001

**ExxonMobil**  
*Production*

Mr. Jim Thompson  
State of Utah, Division of Oil, Gas and Mining  
1549 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to  
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

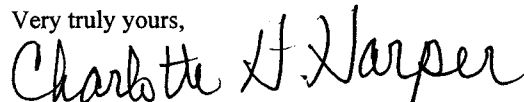
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper  
Permitting Supervisor

ExxonMobil Production Company  
a division of Exxon Mobil Corporation,  
acting for ExxonMobil Oil Corporation



IN REPLY REFER TO:

# United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

XXXXXXXXXXXXXXXXXXXX

Navajo Area Office  
NAVAJO REGION

P.O. Box 1060

Gallup, New Mexico 87305-1060

AUG 30 2001

RRES/543

## CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor  
Exxon Mobil Production Company  
U. S. West  
P. O. Box 4358  
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DENNETT DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓  
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM 1	<i>DB/MC</i>
NATVAM MIN COORD	
SOLID MIN TEAM	
PERSONNEL TEAM <i>2</i>	
O & G INSPECT TEAM	
ALL TEAM LEADERS	
LAND RESOURCES	
ENVIRONMENT	
FILES	

**ExxonMobil Production Company**

U.S. West

P.O. Box 4358

Houston, Texas 77210-4358

pg 7/12/01  
543  
File

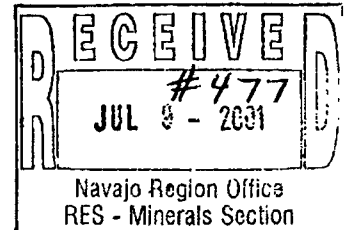
June 27, 2001

Certified Mail

Return Receipt Requested

**ExxonMobil**  
Production

Ms. Genni Denetsone  
United States Department of the Interior  
Bureau of Indian Affairs, Navajo Region  
Real Estate Services  
P. O. Box 1060  
Gallup, New Mexico 87305-1060  
Mail Code 543



Change of Name -  
Mobil Oil Corporation to  
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

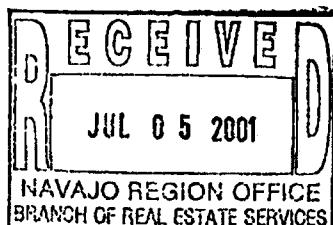
Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper  
Permitting Supervisor

Attachments



ExxonMobil Production Company  
a division of Exxon Mobil Corporation,  
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Issa

Bureau of Indian Affairs  
Navajo Region Office  
Attn: RRES - Mineral and Mining Section  
P.O. Box 1060  
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

#### OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

#### DIRECTORS

Name	<u>D.D. Humphreys</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>


Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800, whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218



  
Signature  
AGENT AND ATTORNEY IN FACT  
Title

SAL

**CERTIFICATION**

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

**CHANGE OF COMPANY NAME**

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

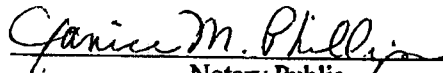
FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

  
Assistant Secretary

COUNTY OF DALLAS )  
STATE OF TEXAS )  
UNITED STATES OF AMERICA )

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

  
Notary Public



**LISTING OF LEASES OF MOBIL OIL CORPORATION****Lease Number**

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

6/1/01

**CHUBB GROUP OF INSURANCE COMPANIES**

1000 West Loop South, Suite 1400, Houston, Texas 77027-3300  
Telephone: (713) 227-4600 • Facsimile: (713) 227-4750

*NW Bond*

**FEDERAL INSURANCE COMPANY RIDER**  
to be attached to and form a part of

**BOND NO 8027 31 97**

wherein

**Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is**  
named as Principal and

**FEDERAL INSURANCE COMPANY AS SURETY,**

in favor of **United States of America, Department of the Interior**  
**Bureau of Indian Affairs**

in the amount of **\$150,000.00**  
bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001  
the name of the Principal is changed

FROM: **Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.**

TO : **ExxonMobil Oil Corporation**

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12<sup>th</sup> of June, 2001.

**ExxonMobil Oil Corporation**

By :



**FEDERAL INSURANCE COMPANY**

By:

*Mary Pierson*  
Mary Pierson, Attorney-in-fact



**Chubb  
Surety****POWER  
OF  
ATTORNEY****Federal Insurance Company  
Vigilant Insurance Company  
Pacific Indemnity Company****Attn.: Surety Department  
15 Mountain View Road  
Warren, NJ 07059**

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint

Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas----- R.F. Bobo,

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of May, 2001.

Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.  
County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of the deponent's presence.



Notary Public State of New Jersey  
No. 2231647

Commission Expires Oct. 28, 2004

Karen A. Price  
Notary Public

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY  
Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT  
OF  
CERTIFICATE OF INCORPORATION  
OF  
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

**FIRST:** That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

**SECOND:** That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

**THIRD:** That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be,  
ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC  
CSC

5184334741

06/01 '01 08:47 NO.410 04/05  
06/01 '01 07:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. Risoh, President

STATE OF TEXAS )

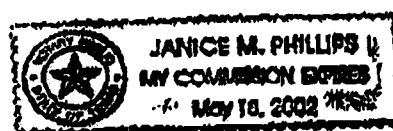
COUNTY OF DALLAS )

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

  
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]

  
NOTARY PUBLIC, STATE OF TEXAS

=&gt; CSC

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CSC  
CSC

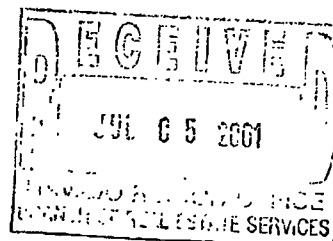
5184334741

06/01 '01 09:01 NO. 411 02/02  
06/01 '01 09:06 NO. 155 04/04  
**F010601000187****CSC 45****CERTIFICATE OF AMENDMENT****OF****MOBIL OIL CORPORATION**

Under Section 805 of the Business Corporation Law

*SAC***STATE OF NEW YORK  
DEPARTMENT OF STATE**Filed by: EXXONMOBIL CORPORATION  
(Name)

FILED JUN 01 2001

6959 Las Colinas Blvd.  
(Mailing address)TAX \$  
BY: *SAC*Irving, TX 75039-2298  
(City, State and Zip code)*ny Albany**Cust Ref # 1655781MPJ***010601000195**

=&gt; CSC

TEL=5184334741

06/01'01 08:19

State of New York }  
Department of State } ss:

*I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.*

Witness my hand and seal of the Department of State on **JUN 01 2001**



*Special Deputy Secretary of State*

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH
2. CDW✓
3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: **06-01-2001**

<b>FROM:</b> (Old Operator):	<b>TO:</b> ( New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit: MCELMO CREEK

## WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CR N-12	32-40S-25E	43-037-30291	5980	INDIAN	OW	P
MCELMO CR N-10	32-40S-25E	43-037-30304	5980	INDIAN	OW	P
MCELMO CR O-09	32-40S-25E	43-037-30356	5980	INDIAN	OW	P
MCELMO CR Q-09	32-40S-25E	43-037-31013	5980	INDIAN	OW	P
MCELMO CR T-12	33-40S-25E	43-037-30074	5980	INDIAN	OW	P
MCELMO CR T-12A	33-40S-25E	43-037-30401	5980	INDIAN	OW	P
MCELMO CR S-11	33-40S-25E	43-037-30452	5980	INDIAN	OW	P
MCELMO CR U-11	33-40S-25E	43-037-30455	5980	INDIAN	OW	S
MCELMO CR S-08	33-40S-25E	43-037-30457	5980	INDIAN	OW	TA
MCELMO CR T-10	33-40S-25E	43-037-30460	5980	INDIAN	OW	P
MCELMO CR R-12	33-40S-25E	43-037-30651	5980	INDIAN	OW	P
MCELMO CR R-10	33-40S-25E	43-037-31121	5980	INDIAN	OW	P
MCELMO CR U-09	33-40S-25E	43-037-31122	5980	INDIAN	OW	P
MCELMO CR F-14	01-41S-24E	43-037-30255	5980	INDIAN	OW	P
MCELMO CR I-13	01-41S-24E	43-037-30257	5980	INDIAN	OW	S
MCELMO CR I-15	01-41S-24E	43-037-30361	5980	INDIAN	OW	P
MCELMO CR H-14	01-41S-24E	43-037-30362	5980	INDIAN	OW	P
MCELMO CR G-13	01-41S-24E	43-037-30363	5980	INDIAN	OW	P
MCELMO CR H-16	01-41S-24E	43-037-30366	5980	INDIAN	OW	P
MCELMO CR F-16	01-41S-24E	43-037-30381	5980	INDIAN	OW	P

## OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: BIA-06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 04/22/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/22/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: N/A

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: N/A

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 80273197

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

**COMMENTS:**

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

**X Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

**6/1/2006**

**FROM: (Old Operator):**

N1855-ExxonMobil Oil Corporation  
PO Box 4358  
Houston, TX 77210-4358  
Phone: 1 (281) 654-1936

**TO: ( New Operator):**

N2700-Resolute Natural Resources Company  
1675 Broadway, Suite 1950  
Denver, CO 80202  
Phone: 1 (303) 534-4600

**CA No.**

**Unit:**

**MC ELMO**

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on: \_\_\_\_\_
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. **Receipt of Acceptance of Drilling Procedures** for APD/New on: n/a

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Navajo Tribe

7. UNIT or CA AGREEMENT NAME:

McElmo Creek Unit

8. WELL NAME and NUMBER:

See attached list

9. API NUMBER:

Attached

10. FIELD AND POOL, OR WILDCAT:

Greater Aneth

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER Unit Agreement

2. NAME OF OPERATOR:

Resolute Natural Resources Company

*N2700*

3. ADDRESS OF OPERATOR:

1675 Broadway, Suite 1950 CITY Denver

STATE CO ZIP 80202

PHONE NUMBER:

(303) 534-4600

4. LOCATION OF WELL

FOOTAGES AT SURFACE: See attached list

COUNTY: San Juan

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT)

Dwight E Mallory

TITLE

Regulatory Coordinator

SIGNATURE

DATE

4/20/2006

(This space for State use only)

APPROVED

*6/22/06*

*Earlene Russell*

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

(5/2000)

RECEIVED

APR 24 2006

DIV. OF OIL, GAS & MINING

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

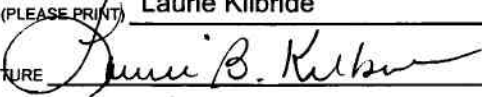
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  <small>Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.</small>		5. LEASE DESIGNATION AND SERIAL NUMBER:  6. IF INDIAN, ALLOTTEE OR TRIBE NAME: <b>Ship Rock</b> 7. UNIT or CA AGREEMENT NAME: <b>UTU68930A</b> 8. WELL NAME and NUMBER: <b>McElmo Creek</b> 9. API NUMBER: <b>attached</b> 10. FIELD AND POOL, OR WILDCAT: <b>Aneth</b>
1. TYPE OF WELL      OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		
2. NAME OF OPERATOR: <b>ExxonMobil Oil Corporation</b> <i>N1855</i>		
3. ADDRESS OF OPERATOR: <b>P.O. Box 4358</b> CITY <b>Houston</b> STATE <b>TX</b> ZIP <b>77210-4358</b> PHONE NUMBER: <b>(281) 654-1936</b>		
4. LOCATION OF WELL  FOOTAGES AT SURFACE: _____      COUNTY: <b>San Juan</b>  QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____      STATE: <b>UTAH</b>		

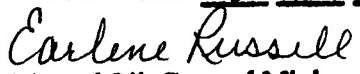
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT <small>(Submit in Duplicate)</small>  Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT <small>(Submit Original Form Only)</small>  Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of producers and water source wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE 	DATE <u>4/19/2006</u>

(This space for State use only) **APPROVED** 6/22/06  
  
 Division of Oil, Gas and Mining  
 Earlene Russell, Engineering Technician  
 (5/2000) (See Instructions on Reverse Side)

**RECEIVED**  
**APR 21 2006**  
 DIV. OF OIL, GAS & MINING

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	430373036000S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SENW	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location						
					Sec	T	R	QTR/QTR	NSFoot	EWFoot	
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL	
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL	
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL	
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL	
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL	
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL	
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL	
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL	
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL	
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL	
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL	
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL	
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL	
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL	
MCU	S-22	430371598000S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL	
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL	
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL	
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL	
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL	
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL	
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL	
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL	
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL	
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL	
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL	
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL	
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL	
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL	
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL	
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL	
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL	
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL	
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL	
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL	
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL	
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL	
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL	
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL	
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL	
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL	
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL	
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL	
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL	
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL	
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL	
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL	
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL	
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL	
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL	
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL	
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL	
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL	
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL	
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL	
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL	
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL	
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL	
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL	
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL	

# McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	41S	24E	SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	41S	24E	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1	41S	24E	NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	1	41S	24E	SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24E	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	41S	24E	NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1	41S	24E	SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	SI	14-20-6034039	1	41S	24E	SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1	41S	24E	NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	41S	24E	NENE	0646FNL	0493FEL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	41S	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	41S	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	41S	24E	NESE	2060FSL	0473FEL
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	41S	24E	SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	41S	24E	SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	41S	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12	41S	24E	SWSW	0510FSL	0510FWL
MCU	G-20	430373118800S1	SI	14-20-6035450	12	41S	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Producing	I-149-IND8839	29	40S	25E	SWSW	0700FSL	0699FWL
MCU	O-08	430371614600S1	SI	I-149-IND8839	29	40S	25E	SESW	0750FSL	2030FWL
MCU	P-08	430373035500S1	SI	I-149-IND8839	29	40S	25E	SWSE	0765FSL	3170FWL
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL

## Water Source Wells (Feb 2006)

MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>																														
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<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO																														
<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK																														
<b>3. ADDRESS OF OPERATOR:</b> 1675 Boradway Ste 1950 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> MCELMO CR G-13																														
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0656 FNL 1999 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 01 Township: 41.0S Range: 24.0E Meridian: S		<b>9. API NUMBER:</b> 43037303630000																														
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b>  Resolute proposes to attempt a tubing repair in the subject well. The proposed procedure and well bore schematic are attached.																																
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b>  <b>Date:</b> March 27, 2014 <b>By:</b> <u>Derek Quist</u>																																
<b>NAME (PLEASE PRINT)</b> Sherry Glass		<b>PHONE NUMBER</b> 303 573-4886																														
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr Regulatory Technician																														
<b>DATE</b> 3/27/2014																																



# **RESOLUTE**

## **NATURAL RESOURCES**

### **MCU G-13**

**656' FNL, 1999' FWL**

**NENW section 1-T41S-R24E**

**43-037-30363**

**Tubing leak**

### **Recommendation**

The production engineer and operations staff at McElmo Creek Unit recommend moving a workover rig onto **G-13** to repair a tubing leak. The workover is expected to restore production to 10 BOPD + 45 BWPD + 2 MCF (recycle).

### **Job Scope**

Job Scope includes: MIRU WSU, PT tubing, Pull and inspect rods. NU BOP and test, POOH with Tbg, TIH with replacement Tbg, pump and rods.

Acid planned? /N; Change of tubing size? /N; Scale expected? /Y)

### **Work History**

11/30/1992: Tubing Repair - Pulled rods & tubing; found hole in jt #175; re-ran tubing & bha w/EOT one joint higher.

4/12/1996: Pump Repair - Pulled rods & pump; Ran new 1-1/2" insert pump & re-ran rods.

11/30/1998: Tubing Repair - Pull rods and 1-1/2" insert pump, Pulled tubing & bha; Set RBP, cut off 5-1/2" csg & replaced 5-1/2" csg head; PT tbg hanger - good; Retrieved RBP, Ran bailer & cleaned out to PBD (5521'), Ran YB tubing & bha; set TAC, land tbg; Ran new 1-1/2" insert pump, Re-ran 109 x 3/4" D rods, 79 x 7/8" D rods, replaced 5 x 7/8" rods, Replaced 108 x 3/4" rod boxes & 18 x 7/8" rod boxes.

### **Procedure**

**Horsley Witten: YES**

1. MIRU WSU, LOTO,
2. Pressure test tubing to 1000 psig.
3. Kill well as necessary
4. POOH with rods and pump. Stand back rods in derrick. Call and notify Bill Albert (970) 371-9682 for inspection. If unavailable, contact Tech Support (Virgil Holly (435) 444-0020. Replace or re-run rods per inspection results. These D rods appear to be age 1992 or earlier.
5. NU BOPE & prepare to pull tubing.
6. Release the TAC @ 5267' KB. Install a packer. Pressure test BOPE.
7. Pick up extra joints, tag btm & check for fill; EOT @ 5489' KB/PBD @ 5521' KB. Tally out of hole & confirm tag depth.
8. Make bit & scraper trip to PBD with scraper spaced 3 jts above the bit. If needed, run bit only & cleanout with Global N2.
9. Consider pumping 15% Baker Petrolite acid ~5 drums through tubing & down to perfs, even if tbg does not come out scaled up.
10. TOOH, laying down tubing; to be sent for inspection/reconditioning.
11. Call & notify Bill Albert to inspect tubing. If unavailable contact Virgil Holly.
12. Replace the tubing with new SMLS FBNAU 2-7/8" with 2-7/8 SMA joint on bottom to ~5489' as before, CSN, one 3-1/2" blast joint, one jt tubing, TAC at ~ 5391' KB.
13. NDBOP, NUWH.
14. RIH with rods and new pump. Contact Tech Support for pump and rod details.
15. Long stroke pump to test for good pumping action.
16. Leave enough polished rod for operators to correctly space pump as required.

**RECEIVED:** Mar. 27, 2014

Sundry Number: 49255 API Well Number: 43037303630000

17. Notify the Area Production Supervisor Terry Lee at (435) 619-7237 that well is ready to return to production.

18. RDMOL. Hook up appropriate chemical treatment.



**McELMO CREEK UNIT # G-13**

GREATER ANETH FIELD

656' FNL & 1999' FWL

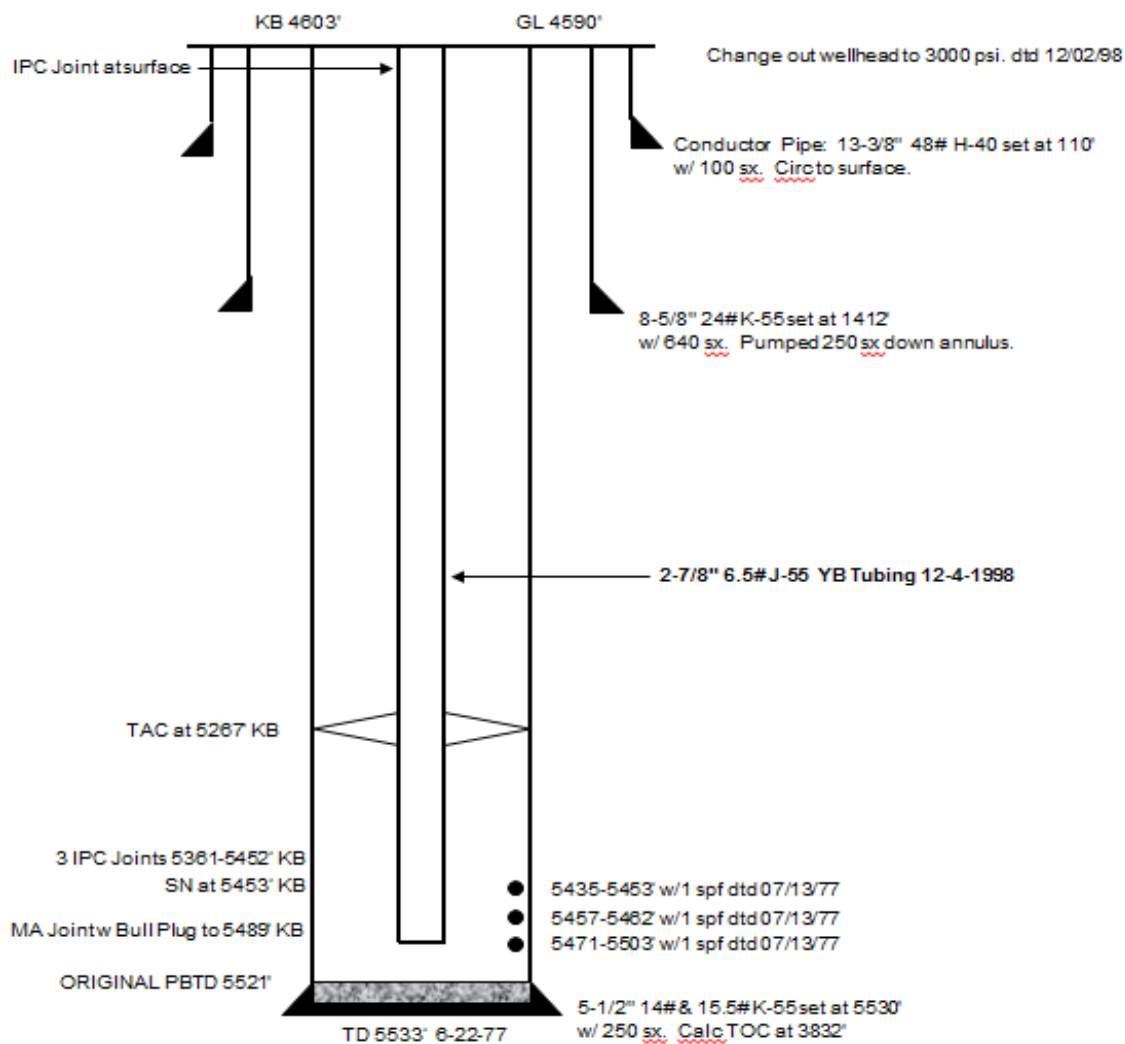
SEC 1-T41S-R24E

SAN JUAN COUNTY, UTAH

API 43-037-30363

PRISM 0000213

PRODUCER



G.L.M. 11/18/02 MCU# G-13

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>			
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-4032			
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO			
<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK			
<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CR G-13			
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0656 FNL 1999 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 01 Township: 41.0S Range: 24.0E Meridian: S		<b>9. API NUMBER:</b> 43037303630000			
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<b>STATE:</b> UTAH					
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<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> Resolute Natural Resources respectfully submits this sundry as notice of adding Ismay perforations and HIT repair on the above well. Attached are the procedures and schematic.					
<b>Approved by the</b> <b>January 29, 2015</b> <b>Oil, Gas and Mining</b>  <b>Date:</b> _____ <b>By:</b> <u>Derek Quist</u>					
<b>NAME (PLEASE PRINT)</b> Erin Joseph		<b>PHONE NUMBER</b> 303 573-4886			
<b>SIGNATURE</b> N/A		<b>TITLE</b> Sr. Regulatory Analyst			
<b>DATE</b> 11/21/2014					

# RESOLUTE

## NATURAL RESOURCES

MCU G-13 Add Ismay Perforations & HIT Repair

### Procedure

Horsley Witten: **YES**

1. MIRU WSU, LOTO,
2. Pressure test tubing to 1000 psig.
3. Kill well as necessary
4. POOH with rods and pump. Stand back rods in derrick. Call and notify Bill Albert (970) 371-9682 for inspection. If unavailable, contact Tech Support (Virgil Holly (435) 444-0020. Replace or re-run rods per inspection results. These D rods appear to be age 1992 or earlier.
5. NU BOPE & prepare to pull tubing.
6. Release the TAC @ 5267' KB. Install a packer. Pressure test BOPE.
7. Pick up extra joints, tag btm & check for fill; EOT @ 5489' KB/PBD @ 5521' KB. Tally out of hole & confirm tag depth.
8. Make bit & scraper trip to PBD with scraper spaced 3 jts above the bit. If needed, run bit only & cleanout w/ Global N2. May need to pick up workstring pending condition of the tubing pulled.
9. Consider pumping ~5 drums 15% Baker Petrolite acid through tubing & into perfs, even if tbg does not come out scaled up.
10. TOOHL, laying down tubing; to be sent for inspection/reconditioning. Tbg is YB, run in 1998.
11. Call & notify Bill Albert to inspect tubing. If unavailable contact Virgil Holly.
12. Plan to replace the tubing with new 2-7/8" SMLS FBNAU.
13. Run test pkr & 5-1/2" RBP. Set RBP at ~5440' & drop sand on top.
14. Set pkr at ~5420' & test RBP to 500 psi. POOH & LD packer.
15. RU E-line and perforate Ismay intervals 5412-20' (8') and 5399-5405' (6') using 3-1/8" Slick Guns loaded 4 SPF. Reference log - Schlumberger 6/21/1977 GR-Neutron w/4590' GL, 4603' RKB.
16. RIH with treating packer w/bypass & 2 jts tailpipe; set at pkr ~5357' w/TP to 5420'. Prepare to acidize with 3500 gal inhibited 28% HCl w/iron control.
17. Open bypass & spot acid around the end of TP & up to top perf at 5399'. Close bypass.
18. Put 500 psi on backside; Pump acid away at max rate possible, staying under 3500 psi TP. Monitor annulus pressure.
19. Overdisplace past the end of TP with 20 bbls fresh water. Record ISIP, 5 min, 10 min, and 15 min SI pressures.
20. Soak 2 hrs minimum; overnight if possible. RU to swab.
21. Swab back the load fluid & determine the oil cut & approximate rate from new perfs 5399-5420'.
22. Re-kill the well with brine & POOH w/treating packer & tailpipe.
23. RIH, wash off & retrieve the RBP from ~5440'. POOH, laying down RBP & workstring.
24. RIH w/2-7/8 SMA joint on bottom to ~5390', CSN, one 3-1/2" blast joint w/changeovers, one jt new 2-7/8 SMLS FBNAU tubing, TAC at ~5294' KB new 2-7/8" tubing to surface.
25. ND BOP, NU wellhead. Change over for rods. Tech Support to provide rod & pump details.
26. Run rods & new pump. Pump to be 1-1/2" or 1-3/4" depending on new perfs contribution.
27. Long stroke the pump to check pump action.
28. Leave enough polished rod for operators to correctly space the pump as required.
29. Notify the Area Production Supervisor Terry Lee at (435) 619-7237 that well is ready to return to production.
30. RDMOL. Hook up appropriate chemical treatment.

**McELMO CREEK UNIT # G-13**

GREATER ANETH FIELD

656' FNL & 1999' FWL

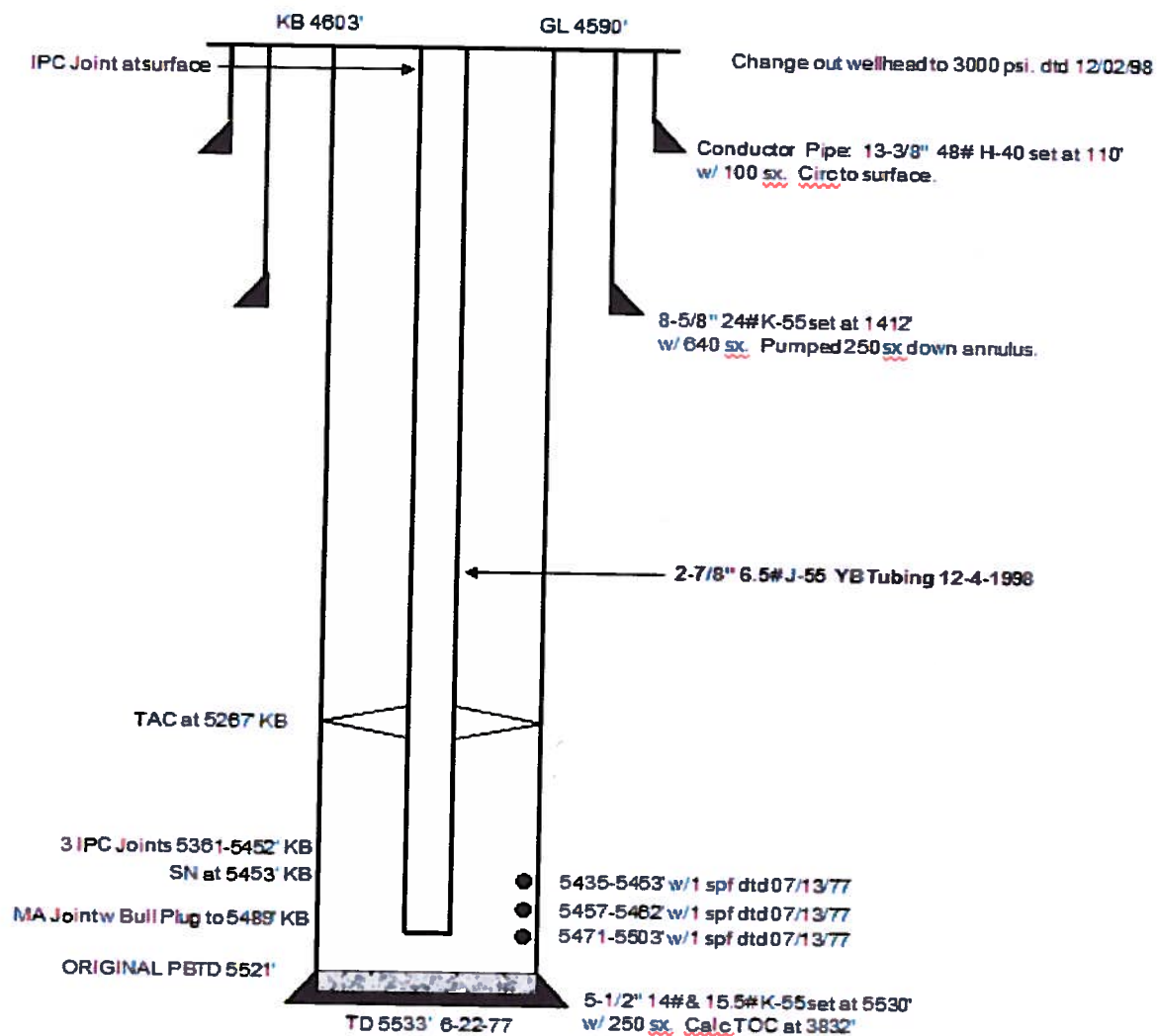
SEC 1-T41S-R24E

SAN JUAN COUNTY, UTAH

API 43-037-30363

PRISM 0000213

PRODUCER



G.L.M. 11/18/02 MCU# G-13

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> 14-20-603-4032
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b> NAVAJO
<b>2. NAME OF OPERATOR:</b> RESOLUTE NATURAL RESOURCES		<b>7. UNIT or CA AGREEMENT NAME:</b> MCELMO CREEK
<b>3. ADDRESS OF OPERATOR:</b> 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		<b>8. WELL NAME and NUMBER:</b> MCELMO CR G-13
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 0656 FNL 1999 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NENW Section: 01 Township: 41.0S Range: 24.0E Meridian: S		<b>9. API NUMBER:</b> 43037303630000
<b>PHONE NUMBER:</b> 303 534-4600 Ext		<b>9. FIELD and POOL or WILDCAT:</b> GREATER ANETH
<b>COUNTY:</b> SAN JUAN		<b>STATE:</b> UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 12/17/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <span style="border: 1px solid black; padding: 2px;">Added Perfs to Ismay</span>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.  
 Resolute Natural resources respectfully submits this sundry as notice that the acidizing and adding perfs to this well was completed on 12/17/2014 Attached are the job details

Accepted by the  
 Utah Division of  
 Oil, Gas and Mining  
**FOR RECORD ONLY**  
 June 03, 2015

<b>NAME (PLEASE PRINT)</b> Erin Joseph	<b>PHONE NUMBER</b> 303 573-4886	<b>TITLE</b> Sr. Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/23/2015	

Well Header			RGE: 24E		
API: 4303730363	Sec: 1	TWN: 41S	Reg Spud Dv/Tm: 1977/06/03 00:00		
Gr Elev (ft):	Orig KB Elev (ft): 4,603.00	KB-Grd (ft):			
Field Name: McElmo Cree	County: San Juan	State/Prov: Utah			
Rig Rel Dv/Tm:	1stProdDt: 1977/07/27 00:00				
Jobs					
Job Cat: Workover	Job Typ: W/O Producing Well				
Start Date: 2014/11/18	End Date: 2014/12/17				
Objective: Job Scope Includes: M/RU WSU, PT tubing, pull and inspect rods. NU BOP and test. PDOH with tbg, clean out to PBD. Set RBP and perforate ismay (14' total). Acidize and swab test the ismay, pull RBP. TIH with replacement tbg, pump and rods.					
.					
Rig end date: 2014/12/17					
Rigs					
Contractor: TOPPS	Rig #: 03	Rig Start Date: 2014/11/18			
Contractor: TOPPS	Rig #: 6	Rig Start Date: 2014/12/15			
Daily Operations					
Summary					
Road rig to loc and park rig.					
Rig move, rig up, pres test tbg @ 1160 psi - good test. Chk pump action, good pump action. Hang back on and turn unit back on. Monitor by Virgil H. Decided to lay dn rods, unseat pump, and hot oil tbg.					
Report Number	Start Date	End Date			
1	11/18/2014 16:30	11/18/2014 18:00	Lat dn 79 7/8" D rods, 136 3/4" D rods, C/o to tbg, N/u BOP, TAC is stuck, tried to unset TAC, no luck.		
2	11/19/2014 6:30	11/19/2014 19:00	N/u swivel & try to unset TAC, still stuck, N/dn swivel, R/u Cutter's Wire line, TIH w/ free point, tbg's free dn to 5477' & tag fill, POOH & TIH & chemical shot @ 5448', POOH, TOOH w/ tbg		
3	11/20/2014 6:30	11/20/2014 17:30	Lay dn 176 jnts. PU bit and scraper, w/ 168 - 2-7/8" wrk/strg.		
4	11/21/2014 6:30	11/21/2014 17:30	TOOH w/ Bit, P/u 2 WP 4 collars, TIH w/ tbg, tag & circ clean mill over fish dn to 5495', circ clean, N/dn swivel.		
5	11/22/2014 6:30	11/22/2014 17:30	CHK pres, TOOH and lay dn WP. TBIH with overshot w/ 2-7/8" grapple, latch onto fish. TOOH, lay fish dn. TIH w/ collars and lay collars dn. PU bit, TIH w/ 162 jnts.		
6	11/24/2014 6:30	11/24/2014 19:00	PU 6 jnts, NU swivel. Clean out dn to PBTD @ 5521', circ clean, ND swivel. TOOH w/ bit. TBIH w/ RBP and set RBP @ 5430'.		
7	11/25/2014 6:30	11/25/2014 18:00	TOOH with on/off tool. NU Blue Jet, run csg log from 5420' - 4900'. POOH, TIH w/ guns and perf new perfs.		
8	11/26/2014 6:30	11/26/2014 18:00	TIH w/ 165 jnts and set pkr @ 5362', TP @ 5390'. Pump 3500 gals of acid, 28% HCl w/ Iron control. Pump displacement, 31.2 bbls of FW @ 2 bpm and overdisplace w/ 20 bbls of FW past EOT, shut well in.		
9	12/1/2014 6:30	12/1/2014 18:00	Chk pres, 680 psi on tbg. Flow back 190 bbls PW, gas and 65% oil. Sent dn flowline overnight.		
10	12/2/2014 7:30	12/3/2014 6:30	PU rods, seat pump. Pres test tbg @ 600 psi - good test. Hang on, Rig dn.		
11	12/3/2014 6:30	12/3/2014 17:00	O psi on well. Unset pkr, lay dn 2-7/8" wrk/strg. PU BHA and PU 2-7/8" FBNAU. ND BOP, set TAC, land B-1 flange, CO to rods.		
12	12/4/2014 6:30	12/4/2014 19:00	Move in and rig up. Bleed and kill well. Pull rods and pump. Kill well, nipple up bops and test.		
13	12/5/2014 6:30	12/5/2014 17:00	Pump and kill well, lay down 11 jnt's tubing, nipple down bops make up well head, lay down 34- 3/4 rods, run new pump and rods. Hang on and test.		
14	12/15/2014 6:30	12/15/2014 18:30	Change out load cell, rig down and move off. Have location cleared.		
15	12/16/2014 6:30	12/16/2014 19:00			
16	12/17/2014 6:30	12/17/2014 10:00			

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8  
(highlight changes)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-4032	
b. TYPE OF WORK: NEW WELL <input type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <u>Perf and Stimula</u>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
2. NAME OF OPERATOR: Resolute Natural Resources		7. UNIT or CA AGREEMENT NAME MCELMO CREEK	
3. ADDRESS OF OPERATOR: 1700 Lincoln St #2800 CITY Denver STATE CO ZIP 80203		8. WELL NAME and NUMBER: MCU G-13	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 658 FNL and 1999 FWL  AT TOP PRODUCING INTERVAL REPORTED BELOW: _____  AT TOTAL DEPTH: _____		9. API NUMBER: 4303730363	
10. FIELD AND POOL, OR WILDCAT GREATER ANETH		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 1 41S 24E S	
12. COUNTY SAN JUAN		13. STATE UTAH	

14. DATE SPULDED: 6/3/1977	15. DATE T.D. REACHED:	16. DATE COMPLETED: 12/17/2014	ABANDONED <input type="checkbox"/>	READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 4603
18. TOTAL DEPTH: MD _____ TVD _____	19. PLUG BACK T.D.: MD 5,521 TVD _____	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD 5,430 PLUG SET: TVD _____	
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)		

### 24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
17 1/2	13 3/8 H-40	48#	0	110		100SX			
12 1/4	8 5/8 K-55	24#	0	1,412		640 SX			
8 3/4	5 1/2 K-55	15.5#	0	5,530		250SX		3832	

### 25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5.046							

### 26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) LISB	5,399	5,405			5,399 5,418		56	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) LIBC	5,410	5,418						Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

### 27. PERFORATION RECORD

### 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED? YES <input type="checkbox"/> NO <input type="checkbox"/> IF YES -- DATE FRACTURED: _____	
DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5399-5418	PUMPED 3500 GALS OF ACID 28% HCl

### 29. ENCLOSED ATTACHMENTS:

- |                                                                             |                                          |                                       |                                             |
|-----------------------------------------------------------------------------|------------------------------------------|---------------------------------------|---------------------------------------------|
| <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS                         | <input type="checkbox"/> GEOLOGIC REPORT | <input type="checkbox"/> DST REPORT   | <input type="checkbox"/> DIRECTIONAL SURVEY |
| <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION | <input type="checkbox"/> CORE ANALYSIS   | <input type="checkbox"/> OTHER: _____ |                                             |

### 30. WELL STATUS:



## 31. INITIAL PRODUCTION

## INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

## INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

## INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

## INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

## 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

## 33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
UPPER ISMAY	5,270				
LISC	5,409				
GOthic	5,422				
DC1C	5,471				
DC11B	5,514				

## 35. ADDITIONAL REMARKS (Include plugging procedure)

BRIDGE PLUG SET @ 5430, PERF UPPER ISMAY 5399-5418 56 HOLES, ACIDIZE, RETURN TO PRODUCTION

## 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Erin K Joseph

TITLE Sr Regulatory Analyst

SIGNATURE

DATE 5/12/2015

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
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